

Access DB# 116852  
11/02/52

# SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Lawrence Frank Examiner #: 76035 Date: 3/8/04  
Art Unit: 11624 Phone Number: 30 Serial Number: \_\_\_\_\_  
Mail Box and Bldg/Room Location: 10611 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

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Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc., if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Filing Date: \_\_\_\_\_

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

PTO  
mail  
T.G. 540.8156  
103.8156

— NO REPORTED LITIGATION —

## STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: <u>123</u>	NA Sequence (#) _____	STN _____
Searcher Phone #: _____	AA Sequence (#) _____	Dialog <u>\$15</u>
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Date Searcher Picked Up: _____	Bibliographic _____	Dr. Link _____
Date Completed: <u>3-10-04</u>	Litigation <input checked="" type="checkbox"/>	Lexis/Nexis <u>540</u>
Searcher Prep & Review Time: <u>5</u>	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: <u>12</u>	Other _____	Other (specify) _____

*Lexis search*

PATNO IS 6540815

DATE: MARCH 10, 2004  
LIBRARY: PATENT  
FILE: ALL

Your search request is:  
PATNO IS 6540815

Number of PATENTS found with your search request through:  
LEVEL 1... 1

1ST PATENT of Level 1 printed in SEGMENTS format.

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6540815

April 1, 2003

Method for reducing emissions from evaporative emissions  
control systems

REISSUE: October 21, 2003 - Reissue Application filed Ex. Gp.: 1724; Re. S.N.  
10/690,298 (O.G. January 6, 2004)

CERT-CORRECTION: August 26, 2003 - a Certificate of Correction was issued for  
this patent (O.G. September 16, 2003)

APPL-NO: 100362 (10)

FILED-DATE: March 18, 2002

GRANTED-DATE: April 1, 2003

CORE TERMS: adsorbent, canister, vapor, emission, volume, carbon, vent-side,  
purge, fuel, isotherm ...

6,540,815 OR 6540815

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

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(C) QUESTEL 1994

QUESTEL.ORBIT (TM) 1998

10/03/04 18\*49\*23

Last connection: 10/03/04 18\*13\*57

?file lgst

Selected file: LGST

You are now connected to LGST ( INPADOC Legal Status and PRS )  
Covers select Legal Status Actions from over 40 Patenting Authorities  
Reloaded to reflect revised action coverage of EPO, enter: INFO LGST  
For Table of Actions kept / dropped by EPO, see website documentation  
Current thru weekly update (2004-10)

Search statement 1

?/pn us6540815

\*\* SS 1: Results 1

Search statement 2

?prt full pset 1

1/1 LGST - (C) EPO  
Patent Number -US6540815 B1 20030401 [US6540815]  
Application Number -US10036202 20020318 [2002US-0100362]  
Action Taken -20030826 US/CC-A  
CERTIFICATE OF CORRECTION  
-20040106 US/RF-A  
REISSUE APPLICATION FILED  
EFFECTIVE DATE: 20031021  
Update Code -2004-03

Search statement 2

?file lita

Selected file: LITA

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For technical content information : see INFO LITA

Search statement . 1

?nbr /pn us6540815

1	1	US6538218
2	2	US6538895
3	1	US6539172
4	2	US6539778
5	1	US6540514

} no citations for '815  
in LITALERT

6	2	US6540876
7	1	US6542751
8	1	US6543188
9	2	US6543261
10	1	US6543385
11	1	US6543551
12	1	US6543562
13	1	US6543835
14	1	US6544930
15	1	US6547502

Some: numbers / Continue: Y / None: N

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File 345:Inpadoc/Fam.& Legal Stat 1968-2003/UD=200409  
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Set	Items	Description
S1	1	PN=US 6540815

1/9/1

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat  
(c) 2004 EPO. All rts. reserv.

18776360

Basic Patent (No,Kind,Date): US 6540815 BA 20030401 <No. of Patents: 002>

#### PATENT FAMILY:

##### UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 6540815 BA 20030401

METHOD FOR REDUCING EMISSIONS FROM EVAPORATIVE EMISSIONS CONTROL  
SYSTEMS (English)

Patent Assignee: MEADWESTVACO CORP (US)

Author (Inventor): HILTZIK LAURENCE H (US); JAGIELLO JACEK Z (US);  
TOLLES EDWARD D (US); WILLIAMS ROGER S (US)

Priority (No,Kind,Date): US 100362 A 20020318; US 335897 P  
20011121

Applic (No,Kind,Date): US 100362 A 20020318

National Class: \* 095146000; 095900000; 123519000

IPC: \* F02M-033/02; B01D-053/04

Language of Document: English

##### UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 6540815	P	20011121	US AA	PRIORITY (US PROVISIONAL APPLICATION)
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US 6540815	P	20020318	US AE	US 335897 P 20011121 APPLICATION DATA (PATENT) (APPL. DATA (PATENT))
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US 6540815	P	20030401	US BA	US 100362 A 20020318 PATENT (NO PREVIOUS PRE-GRANT PUBLICATION)
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US 6540815	P	20030826	US CC	CERTIFICATE OF CORRECTION
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US 6540815	P	20040106	US RF	REISSUE APPLICATION FILED (REISSUE APPL. FILED)
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DATE: 20031021

##### WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Patent (No,Kind,Date): WO 200346362 A1 20030605

METHOD FOR REDUCING EMISSIONS FROM EVAPORATIVE EMISSIONS CONTROL  
SYSTEMS (English)

Patent Assignee: WESTVACO CORP (US)

Author (Inventor): HILTZIK LAURENCE H; JAGIELLO JACEK Z; TOLLES EDWARD  
D; WILLIAMS ROGER S

Priority (No,Kind,Date): US 335897 P 20011121; US 100362 A  
20020318

Applic (No,Kind,Date): WO 2002US21621 A 20020708

Designated States: (National) AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;  
BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES;  
FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR;  
KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO;  
NZ; OM; PH; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TN; TR;  
TT; TZ; UA; UG; UZ; VN; YU; ZA; ZM; ZW (Regional) GH; GM; KE; LS;  
MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ;  
TM; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; IE; IT;

LU; MC; NL; PT; SE; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;  
ML; MR; NE; SN; TD; TG

Filing Details: WO 100000 With international search report

IPC: \* F02M-025/08; B01D-053/04

Language of Document: English

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Legal Status (No, Type, Date, Code, Text):

WO 200346362 P 20011121 WO AA PRIORITY CLAIMED

US 335897 P 20011121

WO 200346362 P 20020318 WO AA PRIORITY (PATENT)

US 100362 A 20020318

WO 200346362 P 20020708 WO AE APPLICATION DATA (APPL.  
DATA)

WO 2002US21621 A 20020708

WO 200346362 P 20030605 WO AK DESIGNATED STATES CITED IN A  
PUBLISHED APPLICATION WITH SEARCH REPORT  
(DESIGNATED STATES CITED IN A PUBLISHED APPL.  
WITH SEARCH REPORT)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH  
CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD  
GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ  
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ  
NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ  
TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

WO 200346362 P 20030605 WO AL DESIGNATED COUNTRIES FOR  
REGIONAL PATENTS CITED IN A PUBLISHED  
APPLICATION WITH SEARCH REPORT (DESIGNATED  
COUNTRIES FOR REGIONAL PATENTS CITED IN A  
PUBLISHED APPL. WITH SEARCH REPORT)

GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW AM AZ  
BY KG KZ MD RU TJ TM AT BE BG CH CY CZ DE DK  
EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR  
BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD  
TG

WO 200346362 P 20030605 WO A1 PUBLICATION OF THE  
INTERNATIONAL APPLICATION WITH THE  
INTERNATIONAL SEARCH REPORT (PUB. OF THE  
INTERNATIONAL APPL. WITH THE INTERNATIONAL  
SEARCH REPORT)

WO 200346362 P 20030730 WO 121 EP: THE EPO HAS BEEN  
INFORMED BY WIPO THAT EP WAS DESIGNATED IN  
THIS APPLICATION